

TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	09/622,736				
Filing Date	October 27, 2000				
First Named Inventor	Mohammed Javed Absar				
Art Unit	2654				
Examiner Name	Qi Han				
Attorney Docket No.	851663.413USPC				

E	NCLOSURES (check all that app	oly)				
Fee Transmittal Form Fee Attached	Drawing(s) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund	CD(s), Number of CD(s) After Allowance Communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Additional Enclosure(s) (please identify below): RECEIVED				
Remarks		Technology Center 2600				
SIGNATUI	RE OF APPLICANT, ATTORNEY,	OR AGENT				
Individual Name Timothy L. B		Customer Number 00500				
Signature	2 1Boll					
Date August 25, 2	,					
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
	on Arrover					
Signature	5. The information is required to obtain or retain a benefit 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to obtain or retain a benefit and the collection is estimated.	Date: August 25, 2004				

This collection of information is required by 37 CFR 1.5. The mormation is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 172 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application for the to USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 223/3-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223/3-1450.

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FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$) 180.00

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	Complete if Known			İ
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Filing Date	October 27, 2000	REC	FIVE	ED
First Named Inventor	Mohammed Javed	Absar		
Examiner Name	Qi Han	SEP	0 1 200	ļ.
Art Unit	2654	T	Canta	2000
Attorney Docket No.	851663.413USPC	Technolog	yy Gerne	2000

METHOD OF PAYMENT								
Payment Enclosed:								
Check Credit card Money Order Other								
Deposit Account:								
Deposit Account Number	Account 19-1090							
Deposit Account Name	Seed I	ntellec	tual Property Law Group					
The Director is au	thorized t	o (ched	ck all that apply)					
Charge fee	(s) indicate	d below	Credit any overpayments					
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1. BASIC FILING		CAL	JULATION					
	<u>FEE</u> mail Entity	,						
Fee Fee(\$)		e(\$)	Fee Description Fee					
	Code		Pald					
	2001 2002	385 170	Utility filing fee					
	2002	265	Design filing fee Plant filing fee					
	2004	385	Reissue filing fee					
1005 160	2005	80	Provisional filing					
			fee					
			SUBTOTAL (1) (\$)					
2. EXTRA CLAIM	FEES FOI	R UTILI	TY AND REISSUE Fee					
			Extra from Fee					
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Total Claims Independent	╣ .	·" = [「	*					
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Multiple Dependent			=					
Large Entity	Small Ent							
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description					
1202 18	2202	(*)	Claims in excess of 20					
1201 86	2201							
1203 290	2203	145	Multiple dependent claim, if not paid					
1204 86	2204	43	** Reissue independent claims over original patent					
1205 18	2205	9	** Reissue claims in excess of 20 and over original patent					
SUBTOTAL (2) (\$)								
**or number previously paid if greater. For Reissues, see above								

			EEE C	ALCUL ATION (continued)				
FEE CALCULATION (continued) 3. ADDITIONAL FEES Large Entity Small								
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid			
1051	130	2051	65	Surcharge - late filing fee or oath				
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
1053	130	1053	130	Non-English specification				
1812	2520	1812	2520	For filing a request for ex parte reexamination				
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action				
1251	110	2251	55	Extension for reply within first month				
1252	420	2252	210	Extension for reply within second month				
1253	950	2253	475	Extension for reply within third month				
1254	1480	2254	740	Extension for reply within fourth month				
1255	2010	2255	1005	Extension for reply within fifth month				
1401	330	2401	165	Notice of Appeal				
1402	330	2402	165	Filing a brief in support of an appeal				
1403	290	2403	145	Request for oral hearing				
1451	1510	1451	1510	Petition to institute a public use proceeding				
1452	110	2452	55	Petition to revive – unavoidable				
1453	1330	2453	665	Petition to revive - unintentional				
1501	1330	2501	665	Utility issue fee (or reissue)				
1502	480	2502	240	Design issue fee				
1503	640	2503	320	Plant issue fee				
1460	130	1460	130	Petitions to the Commissioner				
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)				
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))				
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))				
1801	770	2801	385	Request for Continued Examination (RCE)				
1802	900	1802	900	Request for expedited examination of a design application				
Other fee	(specify)							
*Reduced	l by Basi	ic Filing	Fee Pa	id SUBTOTAL (3) (\$) 180.	00			

	SUBMITTED BY	Customer Number					
Name (Print/Type)	Timothy L. Boller		ration No. ry/Agent)	47,435	Customer Number		
Signature	Tunky 1BM	Date	Augus	st 25, 2004	00500		

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Abgust 25, 2004

Date

Jason Añover

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE CEIVED

SEP 0 1 2004

Applicants

Mohammed Javed Absar et al.

Int'l Application No.:

PCT/SG98/00014

Technology Center 2600

U.S. Application No.:

09/622,736

Int'l Filing Date

February 21, 1998

Title

FAST FREQUENCY TRANSFORMATION TECHNIQUE FOR

TRANSFORM AUDIO CODERS

Art Unit

2654

Docket No.:

851663.413USPC

Date

August 25, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449 (copies of the cited references are enclosed). As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is

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believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

A fee of \$180 is submitted in accordance with 37 CFR 1.97(c). The Director is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Timothy Ł. Boller

Registration No. 47,435

Enclosures:

Check
Postcard
Fee Transmittal Form (+ copy)
Form PTO-1449
Cited References (6)

701 Fifth Avenue, Suite 6300 Seattle, Washington 98104-7092

Phone: (206) 622-4900 Fax: (206) 682-6031

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FORM PTO- (449 NUB 2 7 2004 1) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE						ATTY. DOCKET NO. APPLICATION NO. 851663.413USPC 09/622,736					
INFORMATION DISCLOSURE STATEMENT OF TRACES several sheets if necessary)						APPLICANTS Mohammed Javed Ab	sar et al.				
	a The Use several sheets if necessary)					FILING DATE			UP ART UNIT		
			<u> </u>			October 27, 2000		265	4		
				U.S.	PATENT 1	DOCUMENTS					
*EXAMINER INITIAL		DO	CUMENT NUMBER	DATE		NAME CLA		CLASS SUBCLASS		FILING IF APPRO	
	AA	5,1	81,183	01/19/93	Miyazaki		364		725		
	AB	5,5	592,584	01/07/97	Ferreira et	t al.	395		2.12		
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			DOCUMENT NUMBER	DATE		COUNTRY					ATION NO
	AK	0	590 790 A2	04/06/94	EP					YES	
-	AL	0	718 746 A1	06/26/96	EP (+ Abs	EP (+ Abstract in English)					
	AM	0	564 089 B1	01/20/99	EP						
	AN	0	506 111 B1	04/12/00	EP						
	AO										
			ОТН	ER PRIOR A	RT (Including	Author, Title, Date, Pertinen	t Pages, Etc.)			
	AP						<u></u>				
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DATE CONSIDERED

Date: 08/25/04

Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

EXAMINER

* EXAMINER: